MARYLAND AGRI-FACTS





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CROP PRODUCTION

This Crop Production Report is the results of the September Ag. Yield Survey. We wish to thank the approximately 230 farmers who helped to make this report possible.

CONTENTS

Ag Prices Crop Production Release Calendar

<u>Maryland</u>: Based on conditions as of September 1st, corn and soybean production are expected to be down from 2001, according to the Maryland Agricultural Statistics Service. **Corn** production is forecast at 33.2 million bushels, down 47



percent from last year's production of 62.8 million bushels. Yield is projected at 78 bushels per acre, down 58 bushels from last year's estimate of 136 bushels per acre. According to the Crop Progress Report for August 26th, corn condition stands at 1 percent excellent, 10 percent good, 16 percent fair, 29 percent poor, and 44 percent very poor. As of August 26th, 39 percent of the corn was mature, well ahead of the average of 17 percent for this time of the year.

Soybean production is forecast at 10.6 million bushels, down 47 percent from last year's production of 20.1 million bushels, and down 52 percent from 2000's production level of 22.1 million bushels. Yield is forecast at 21 bushels per acre, down 18 bushels

from 2001's final estimate of 39 bushels per acre. From the August 26th Crop Progress Report, soybean condition was rated 7 percent good, 18 percent fair, 34 percent poor, and 41 percent very poor. As of August 26th, 15 percent of the soybeans had turned color 9 percent ahead of the average for this time of year.

United States:

Corn production is forecast at 8.85 billion bushels, down less than 1 percent from last month and down 7 percent from 2001. Based on conditions as of September 1, yields are expected to average 125.4 bushels per acre, down 0.2 bushel from August. If realized, both the yield and production would be at their lowest levels since 1995.

Soybean production is forecast at 2.66 billion bushels, up 1 percent from August but 8 percent below 2001. Based on September 1 conditions, yields are expected to average 37.0 bushels per acre, down 0.5 bushel from last month. If realized, this would be the lowest production since 1999.

Acreage, Yield, and Production

	Unit	Planted		Harvested		Average Yield		Production	
Commodity		2001	2002	2001	2002	2001	2002	2001	2002
Maryland			1,000	Acres				1,000	
Corn ¹	ACR	490	500						
Corn Grain	BU			410	425	136	78	55,760	33,150
Corn Silage	TON			75	2	15	2	1,125	2
Soybeans	BU	520	510	515	505	39	21	20,085	10,605
Sorghum ¹	BU	9	5						
Sorghum Grain	BU			8	4	83	2	664	2
Sorghum Silage	TON			1	2	14	2	14	2
Winter Wheat	BU	190	195	175	180	63	68	11,025	12,240
Barley	BU	55	45	51	41	75	81	3,825	3,321
All Hay	TON			225	220	2.3	2	522	2
Alfalfa Hay	TON			65	70	3.1	2	202	2
Other Hay	TON			160	150	2.0	2	320	2
Tobacco	LBS			2.2	1.7	1,500	1,400	3,300	2,380
Potatoes, Summer	CWT	4.8	4.8	4.7	4.7	250	250	1,175	1,175
United States								1,000,000	
Corn ¹	ACR	75,752	78,847						
Corn Grain	BU			68,808	70,541	138.2	125.4	9,507	8,849
Corn Silage	TON			6,148	2	17	2	102	2
Soybeans	BU	74,105	73,043	73,000	71,799	39.6	37.0	2,891	2,656
Sorghum ¹	BU	10,252	9,290						
Sorghum Grain	BU			8,584	7,528	59.9	51.0	515	384
Sorghum Silage	TON			336	2	11.1	2	4	2
Wheat, Winter	BU	41,078	41,362	31,295	29,764	43.5	38.9	1,361	1,159
Barley	BU	4,967	5,048	4,289	4,499	58.2	55.9	250	252
All Hay	TON			63,511	64,709	2.47	2.36	157	153
Alfalfa Hay	TON			23,812	24,134	3.37	3.09	80	75
Other Hay	TON			39,699	40,575	1.93	1.92	76	78
Tobacco	LBS			432.4	435.5	2,293	2,037	992	887
Potatoes,	CWT	61.1	63.6	58.8	60.6	310	310	18	19

¹ Acres planted is for all purposes

² Published January 2003

Maryland farmers received improved corn and wheat prices during August. Corn advanced \$0.16 per bushel from a month earlier and wheat increased \$0.13 per bushel from July. Soybeans fell \$0.13 per bushel from July, but were \$0.87 per bushel more than a year ago August. Cattle and hog prices were both lower from last month and a year ago. Cattle prices fell \$1.60 per hundredweight from July, and hogs were down \$4.30. Broiler and egg prices were unchanged from

last month but up from a year ago.

Commodity	Unit	Maryland and Delaware			United States			
		Aug 2001	Jul 2002	Aug 2002	Aug 2001	Jul 2002	Aug 2002	Parity Price
		-			Dollars		•	
Wheat, Winter	\mathbf{BU}	2.43	3.04	3.17	2.71	3.19	3.59	9.59
Corn	BU	2.26	2.61	2.77	1.90	2.13	2.48	6.49
Barley	BU	1.35	1.31	1.36	2.41	2.11	2.36	6.38
Soybeans	\mathbf{BU}	4.65	5.65	5.52	4.85	5.35	5.65	14.20
All Hay, Baled	TON	117.00	125.00	132.70	97.40	93.60	93.70	
Apples, Fresh	LB	N/A	N/A	N/A	0.173	0.206	0.245	.479
All Beef Cattle	CWT	71.80	64.20	62.60	70.60	63.80	63.60	158.00
Calves	CWT	95.20	84.70	80.40	106.00	94.90	94.70	210.00
Hogs	CWT	45.50	33.30	29.00	50.80	39.20	34.20	102.00
Milk, Fluid MKT	CWT	N/A	N/A	N/A	16.50	11.20	11.30	33.00
Chickens 1	LB	0.080	0.086	0.086				
Broilers	LB	0.335	0.375	0.375	0.420	0.310	0.290	
Turkeys, Live	LB				0.387	0.383	0.379	0.964
Eggs, Market	DOZ	0.463	0.470	0.505	0.388	0.381	0.439	1.55

1 Mid-Month Forecast, Entire Month Price

INDEX OF PRICES RECEIVED						
INDEX AND RATIOS	UNITED STATES 1990 - 92 =100					
	AUG 2001	JUL 2002	AUG 2002			
All Farm Products	110	100	101			
All Crops	109	111	116			
Feed Grain & Hay	96	*102	112			
Oil- Bearing Crops	87	*96	101			
Fruits & Nuts	130	*129	134			
All Livestock and Livestock Products	111	89	87			
Meat Animals	100	*87	85			
Dairy Products	126	86	86			
Poultry and Eggs	120	97	94			
Ratio ¹	89	81	81			
Prices Paid Index	124	124	124			

^{*} Revised

¹ Ratio of index of prices received by farmers to index of prices paid.

OCTOBER RELEASE CALENDAR

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	1	2 Broiler Hatchery	3	4 Poultry Slaughter Vegetables
7 Crop Progress	8	9 Broiler Hatchery	10	11 Crop Production Turkey Hatchery
14 HOLIDAY	15 Crop Progress	16 Broiler Hatchery	17 Milk Production	18 Livestock Slaughter
21 Crop Progress	22 Chickens & Eggs	23 Broiler Hatchery	24	25
28 Crop Progress	29	30 Broiler Hatchery	31 Agricultural Prices	

Reports can be accessed on the Internet at http://www.usda.gov/nass/.

FOR ADDITIONAL INFORMATION, CONTACT RAY GARIBAY, STATE STATISTICIAN AT (410) 841- 5740

E:mail:nass-md@nass.usda.gov